Response Under 37 CFR \$1.116 AVAILABLE COPY

Expedited Procedure Examining Group 1742

Application No. 09/996,649 Paper Dated: December 23, 2003

In Reply to USPTO Correspondence of June 23, 2003

attorney Docket No. 2204-011944

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

09/996,649

Applicants

Kenjiro Ito et al.

Filed

DEC 2 9 2003

RADEMA

November 28, 2001

Title

ABRASION RESISTANT STEEL

Group Art Unit

1742

Examiner

Deborah Yee

MAIL STOP RCE Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

<u>AMENDMENT</u>

Sir:

In response to the final Office Action of June 23, 2003, Applicants submit the following amendments and remarks, together with a three-month Petition for Extension of Time and Request for Continued Examination:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 5 of this paper.

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Michelle G. Pichora (Name of Person Mailing Paper)	
Signature	12/23/2003 Date CEIVED
Page 1 of 7	JAN 0 3 700, TC 1700

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PTO/SB/30 (05-03)

Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons a

REQUEST FOR

CONTINUED EXAMINATION (RCE) TRANSMITTAL

Address to: Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

sons a	ions are required to respond to a collection of information unless it displays a valid OMB control number.								
E)	Application Number	09/996,649							
	Filing Date	November 28, 2001							
	First Named Inventor	Kenjiro Ito							
BE	STUNAVAILABLE	1742							
	Examiner Name	Deborah Yee							
	Attorney Docket Number	2204-011944							

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.

Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

a. Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period ofmonths. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required) b. Other	1. Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If application does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).									
ii. Other	a. Prev	viously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be								
2. Miscellaneous a. Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of	ii. Denci	Otherlosed Amendment/Reply iii.								
a period ofmonths. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required) b. Other										
The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. a. X The Director is hereby authorized to charge the following fees (deficiencies only), or credit any overpation, the Deposit Account No. 23-0650 Deposit Account No. 23-0650 i. X RCE fee required under 37 CFR 1.17(e) ii. X Extension of time fee (37 CFR 1.136 and 1.17) TC 1700 b. X Checks in the amount of \$770.00 enclosed for the RCE filing fee; and \$950.00 for the Extension of Time fee. c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Name (Print/Type) Alka A. Patel Registration No. (Autorney / Agent) 49,092 Signature Date 12/23/03 CERTIFICATE OF MAILING OR TRANSMISSION 1 hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below. Name (Print/Type) Michelle G. Pichora Signature Markell & Piccanal Date 12/23/03	a. Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period ofmonths. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)									
Deposit Account No. 23-0650 i. X RCE fee required under 37 CFR 1.17(e) ii. X Extension of time fee (37 CFR 1.136 and 1.17) iii. Other b. X Checks in the amount of \$770.00 enclosed for the RCE filing fee; and \$950.00 for the Extension of Time fee. c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Name (Print / Type) Alka A. Patel Registration No. (Autorney / Agent) 49,092 Signature Date 12/23/03 CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below. Name (Print / Type) Michelle G. Pichora Signature Date 12/23/03	3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.									
ii. X Extension of time fee (37 CFR 1.136 and 1.17) iii. Other b. X Checks in the amount of \$770.00 enclosed for the RCE filing fee; and \$950.00 for the Extension of Time fee. c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Name (Print / Type) Alka A. Patel Registration No. (Autorney / Agent) 49,092 Signature Date 12/23/03 CERTIFICATE OF MAILING OR TRANSMISSION 1 hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below. Name (Print / Type) Michelle G. Pichora Signature Date 12/23/03	Dep	posit Account No								
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Signature 1100 Mills A - Pilon All	Name (Print / Type)									
T. A.	Signature	promation is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to								

process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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AMENDMENT TRANSMITTAL LETTER

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Commissioner for Patents			RE	_	
P.O. Box 1450			126	CEIL.	
Alexandria, VA 22313-1450			JAN	TIVED	
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Serial No.: 09/996,649	Filing Date	: November 28,	2001 TC -	2004	
Examiner: Deborah Yee	_	Filing Date: November 28, 2001 TC 1700			
Invention: "Abrasion Resistant Steel"				-0	
Transmitted herewith is an Amendment in th	ne above-ident	ified application.			
		• •			
Small Entity Status is asserted	ed for this appl	ication under 37 (CFR 1.27.		
A verified statement to estab	lish small enti	ty status under 37	CFR 1.27 is end	closed.	
X No additional fee is required	l .				
The fee has been calculated		w:			
					
No. of Claims Highest No.		Small	Non-Small		
After Previously	Present	Entity	Entity		
Amendment Paid For	<u>Extra</u>	<u>Rate</u>	Rate	<u>Charge</u>	
Total20 20	0	_ x \$ 9.00		\$ <u>0</u>	
Indep. 2 - 3 3	0	_ x \$ 43.00	x \$ 86.00	\$ <u>0</u>	
First Presentation of Multiple Dependent Cl	aim/s	+ \$145.00	+ \$290.00	\$ <u>0</u>	
	TO	TAL ADDITION	AL FEE	\$ <u> </u>	
X A check in the amount of 77 X A check in the amount of \$ Time. X The Commissioner for Pater associated with this commu overpayment to Deposit Accordance enclosed. X Any additional filing fees re X Any patent application proc	1950.00 is encluded in the second interest and the second in the second	osed for a three ruthorized to charge posit Account No. 550. An original at 37 CFR 1.16.	nonth Petition for e payment of the contract o	e following fees ease refund any	
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December 23, 2003		Alka A. Patel			
Date		Registration No. 4	19.092		
		Attorney for Applicants			
		700 Koppers Building			
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Michelle G. Pichora (Typed/printed name of person mailing paper/s and/or fee/s)		E-mail: wel	bblaw@webblav	v.com	
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Muchaela B. Victoria 12/23 Signature of person mailing papers Dat	<u>/2003</u> e	RECEIV	ED		
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